

IN THE CLAIMS:

Please cancel, amend and add claims as shown in the claim listing below, which replaces all previous claim listings.

Claims 1-35 (Cancelled)

Claim 36. (Currently Amended) An injectable chemotherapeutic composition for implantation in a patient, said composition comprising:

a bioabsorbable collagenous biomaterial, said bioabsorbable collagenous biomaterial effective to promote remodeling of tissue of the patient at a site at which said collagenous biomaterial is implanted;

said bioabsorbable collagenous biomaterial provided in an injectable, viscous gelatin suspension; and ~~form;~~

a radiopaque marker component consisting essentially of a radiopaque powder material; and

~~— a chemotherapeutic agent;~~

wherein said injectable chemotherapeutic composition comprising the bioabsorbable collagenous biomaterial, and radiopaque powder material ~~and chemotherapeutic agent~~ is implantable by injection at a site to ~~deliver said chemotherapeutic agent, to~~ promote remodeling of patient tissue, and can also be visualized radiographically.

Claim 37. (Previously Presented) The injectable chemotherapeutic composition of claim 36, wherein said bioabsorbable collagenous biomaterial is provided in a substantially spherical form.

Claim 38. (Previously Amended) The injectable chemotherapeutic composition of claim 36, wherein said bioabsorbable collagenous biomaterial comprises a material selected from the group consisting of submucosa, pericardium, liver tissue, basement membrane, and amniotic membrane.

Claim 39. (Previously Amended) The injectable chemotherapeutic composition of claim 37, wherein said bioabsorbable collagenous biomaterial comprises a material selected from the group consisting of submucosa, pericardium, liver tissue, basement membrane, and amniotic membrane.

Claim 40. (Previously Presented) The injectable chemotherapeutic composition of claim 38, wherein said bioabsorbable collagenous biomaterial comprises submucosa.

Claim 41. (Previously Presented) The injectable chemotherapeutic composition of claim 36, wherein said radiopaque powder includes a material selected from the group consisting of tantalum, bismuth, and barium.

Claim 42. (Previously Presented) The injectable chemotherapeutic composition of claim 41, wherein said radiopaque powder includes tantalum.

Claim 43. (Currently Amended) The injectable chemotherapeutic composition of claim 36, ~~which comprises a suspension of a comminuted amount of~~ wherein the collagenous biomaterial is in comminuted form.

Claim 44. (Previously Presented) The injectable chemotherapeutic composition of claim 43, wherein the collagenous biomaterial comprises submucosa.

Claim 45. (Currently Amended) A radiopaque, implantable biomaterial device, comprising:

a bioabsorbable collagenous biomaterial formed into the shape of a coil, said bioabsorbable collagenous biomaterial effective to promote remodeling of tissue of the patient at a site at which said collagenous biomaterial is implanted, said bioabsorbable collagenous biomaterial including at least one biotrophic agent

selected from the group consisting of a proteoglycan, a growth factor, a glycoprotein, and a glycosaminoglycan;

~~a spreadable-radiopaque marker incorporated on or in said bioabsorbable collagenous biomaterial. spread along the surface of the bioabsorbable collagenous biomaterial, said spreadable radiopaque marker consisting essentially of a radiopaque powder substance, wherein powder particles of said radiopaque powder substance are in contact with the surface of the bioabsorbable collagenous biomaterial.~~

Claim 46. (Previously Amended) The radiopaque, implantable biomaterial device of claim 45, wherein said bioabsorbable collagenous biomaterial comprises a material selected from the group consisting of submucosa, pericardium, liver tissue, basement membrane, and amniotic membrane.

Claim 47. (Previously Presented) The radiopaque, implantable biomaterial device of claim 46, wherein said bioabsorbable collagenous biomaterial comprises a material selected from the group consisting of submucosa and pericardium.

Claim 48. (Previously Presented) The radiopaque, implantable biomaterial device of claim 47, wherein said bioabsorbable collagenous biomaterial comprises submucosa.

Claim 49. (Currently Amended) The radiopaque, implantable biomaterial device of claim 47, wherein said radiopaque ~~powder~~ marker includes a material selected from the group consisting of tantalum, bismuth, and barium.

Claim 50. (Currently Amended) The radiopaque, implantable biomaterial device of claim 49, wherein said radiopaque ~~powder~~ marker includes tantalum.

Claim 51. (Previously Presented) The radiopaque, implantable biomaterial device of claim 50, wherein the collagenous biomaterial comprises submucosa.

Claim 52. (Previously Presented) The radiopaque, implantable biomaterial device of claim 51, wherein the collagenous biomaterial comprises porcine small intestine submucosa.

Claim 53. (Previously Amended) The radiopaque, implantable biomaterial device of claim 45, wherein said collagenous biomaterial is provided in injectable form.

Claim 54. (Currently Amended) A radiopaque, implantable biomaterial device, comprising:

a ~~multi-layer~~ bioabsorbable collagenous biomaterial including multiple collagenous ~~layer segments~~ strips that are bonded to one another to form a multi-layer structure, wherein said ~~multi-layer bioabsorbable collagenous strips comprise tunica submucosa tissue~~ biomaterial comprises a material isolated from a warm-blooded vertebrate tissue source and said collagenous biomaterial is effective to promote remodeling of tissue of ~~the~~ a patient at a site at which said collagenous biomaterial is implanted; and

a radiopaque marker disposed in between ~~collagenous layer segments~~ strips of said ~~multi-layer~~ bioabsorbable collagenous biomaterial.

Claim 55. (Currently Amended) The radiopaque, implantable biomaterial device of claim 54, wherein said ~~bioabsorbable collagenous biomaterial~~ collagenous strips are isolated from intestinal tissue. ~~comprises a material selected from the group consisting of submucosa, pericardium, liver tissue, basement membrane, and amniotic membrane.~~

Claim 56. (Currently Amended) The radiopaque, implantable biomaterial device of claim 55, wherein said intestinal tissue is porcine small intestinal tissue ~~bioabsorbable collagenous biomaterial comprises submucosa.~~

Claim 57. (Previously Presented) The radiopaque, implantable biomaterial device of claim 54, wherein said radiopaque marker comprises a radiopaque powder including a material selected from the group consisting of tantalum, bismuth, and barium.

Claim 58. (Previously Presented) The radiopaque, implantable biomaterial device of claim 57, wherein said radiopaque powder includes tantalum.

Claim 59. (Currently Amended) The radiopaque, implantable biomaterial device of claim 58, wherein said collagenous strips are isolated from porcine tissue.~~the collagenous biomaterial comprises porcine submucosa.~~

Claim 60. (Currently Amended) The radiopaque, implantable biomaterial device of claim 59, wherein the porcine tissue is small intestine tissue~~collagenous biomaterial comprises porcine small intestine submucosa.~~

Claim 61. (Cancelled)

Claim 62. (Currently Amended) The radiopaque, implantable biomaterial device of claim 54, wherein the ~~multiple collagenous layer segments~~ collagenous strips have been bonded to one another by compressing the ~~segments~~ strips together under dehydrating conditions.

Claim 63. (New) The radiopaque, implantable biomaterial device of claim 45, wherein said collagenous biomaterial is isolated from porcine tissue.

Claim 64. (New) The radiopaque, implantable biomaterial device of claim 63, wherein said collagenous biomaterial comprises tunica submucosa tissue.

Claim 65. (New) The radiopaque, implantable biomaterial device of claim 64, wherein said tunica submucosa tissue is intestinal tunica submucosa tissue.